

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	18	lina-cesar-z\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:22
L9	41	heaton-keith\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:22
L10	4	l8 and therapeutic.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:23
L11	0	l10 and "bacterial filter".clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:23
L12	0	l9 and "bacterial filter".clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:23
S1	28	hand.in. and anderson.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:51
S2	0	S1 and @ad<="19940822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 11:39
S3	429	(604/319,320,321).ccls. and @ad<="19940822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 11:41

## EAST Search History

S4	2	S3 and (wound near3 (pad dressing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/21 11:06
S5	432	(wound near3 (pad dressing)) and suction and (container canister collector chamber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 11:44
S6	60	S5 and @ad<="19940822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 11:45
S7	2536	"interference fit" and drain\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:36
S8	261	S7 and suction and (collector canister chamber container)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 11:50
S9	66	S8 and @ad<="19940822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 11:50
S10	5	S9 and sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 11:52
S11	0	S10 and foam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 11:51

## EAST Search History

S12	12	S9 and foam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 11:52
S13	18	("2609970"   "2953132"   "3307752"   "4606734"   "5185007"   "5234419"   "5238582"   "5419769").PN. OR ("5549585"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 11:54
S14	5	S13 and @ad<="19940822"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 11:56
S15	2	("5944703").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/06 11:56
S16	339	S7 and suction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:36
S17	81	S16 and @ad<="19940822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:37
S18	0	S17 and (wound near3 (dressing pad))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:37
S19	6	S17 and sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:37
S20	29	peristaltic and pump and "wound drainage"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:41

## EAST Search History

S21	10	S20 and sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:41
S22	80	("0774529"   "1001001"   "1355846"   "1385346"   "1936129"   "2195771"   "3026874"   "3367332"   "3382867"   "3568675"   "3610238"   "3874387"   "4080970"   "4112947"   "4139004"   "4149541"   "4224941"   "4250882"   "4275721"   "4373519"   "4382441"   "4465062"   "4525166"   "4540412"   "4569674"   "4573965"   "4605399"   "4608041"   "4624656"   "4655754"   "4661093"   "4717382"   "4743232"   "4759354"   "4820265"   "4820284"   "4834110"   "4872450"   "4906240"   "4917112"   "4941882"   "4953565"   "4969880"   "4969881"   "5086764"   "5100396"   "5106362"   "5149331"   "5228431"   "5261893"   "5298015"   "5527293"   "5578022"   "5636643"   "5645081"   "5735833"   "5817145"   "5928174"   "5947914"   "5954680"   "5961480"   "5964721"   "5964723"   "5986163"   "6010527").PN. OR ("6458109").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 12:42
S23	45	S22 and @ad<="19940822"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 12:43
S24	1	S23 and peristaltic	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 12:43
S25	38	("1066934"   "1228451"   "2195771"   "2606555"   "3567675"   "4051852"   "4250882"   "4457759"   "4512771"   "4551141"   "4795435"   "4838855"   "4917112"   "5019059"   "5152757"   "5244457"   "5437651").PN. OR ("5549584").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 12:44
S26	12	S25 and @ad<="19940822"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 12:44

## EAST Search History

S27	0	S26 and sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 12:45
S28	0	S26 and peristaltic	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 12:45
S29	45	(604/313).ccls. and @ad<="19940822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:45
S30	37	S29 and suction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:45
S31	9	S30 and foam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:46
S32	78	((("1,421,325") or ("1.693,885") or ("1,827,085") or ("2,004,027") or ("2,009,400") or ("2,073,746") or ("2,208,028") or ("2,438,769") or ("2,641,270") or ("2.799,301") or ("2,886,071") or ("3.171,447") or ("3,363,627") or ("3,394,831") or ("3,482,583") or ("3,556,101") or ("3,603,328") or ("3,646,935") or ("3,671,982") or ("3,680,560") or ("3,685,517") or ("3,699,964"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/06 12:52
S33	51	((("3,719,197") or ("3,768,478") or ("3,780,757") or ("3,782,414") or ("3,791,394") or ("3,863,664") or ("3,866,608") or ("3,881,486") or ("3,897,599") or ("3,916,924") or ("3,945,392") or ("3,958,730") or ("3,989,046") or ("3,995,333") or ("4,004,590") or ("4,015,603") or ("4,049,555") or ("4,053,284") or ("4,058,412") or ("4,084,723") or ("4,090,635") or ("4,108,336") or ("4,112,948"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/06 12:52

## EAST Search History

S34	52	((("4,135,515") or ("4,157,718") or ("4,195,633") or ("4,195,672") or ("4,228,798") or ("4,238,892") or ("4,245,637") or ("4,258,824") or ("4,275,732") or ("4,306,557") or ("4,321,922") or ("4,341,568") or ("4,345,342") or ("4,356,084") or ("4463,340") or ("4,384,580") or ("4:388,922") or ("4,429,803") or ("4,430,084") or ("4,430,085") or ("4,455,140") or ("4,484,920"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/06 12:53
S35	41	((("4,795,428") or ("4,795,448") or ("4,808,159") or ("4,809,860") or ("4,813,563") or ("4,820,351") or ("4,857,063") or ("4,863,446") or ("4,867,738") or ("4,870,975") or ("4,889,531") or ("4,902,284") or ("4,905,325") or ("4,913,179") or ("4,913,197") or ("4,926,915") or ("4,955,874") or ("4,957,491") or ("4,961,440") or ("4,967,814") or ("4,969,491") or ("4,972,976"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/06 12:55
S36	42	((("5,011,470") or ("5,024,613") or ("5,026,358") or ("5,027,872") or ("5,033,492") or ("5,045,077") or ("5,049,273") or ("5,053,026") or ("5,064,101") or ("5,067,950") or ("5,071,035") or ("5,078,677") or ("5,119,830") or ("5,121,778") or ("5,154,712") or ("5,185,007") or ("5,186,195") or ("5,192,439") or ("5,195,994") or ("5,217,038") or ("5,222,530") or ("5,242,434"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/06 12:55
S37	43	((("5,273,083") or ("5,300,050") or ("5,349,995") or ("5,351,859") or ("5,380,289") or ("5,380,314") or ("5,437,836") or ("5,439,460") or ("5,460,193") or ("5,470,324") or ("5,546,979") or ("5,599,331") or ("5,620,428") or ("5,624,417") or ("5,637,103") or ("5,669,892") or ("5,678,564") or ("5,683,371") or ("5,688,255") or ("5,725,516") or ("5,741,237") or ("5,776,118") or ("5,776,260"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/06 12:55
S38	0	S32 and "interference fit"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:56

## EAST Search History

S39	0	S33 and "interference fit"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:56
S40	0	S34 and "interference fit"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:56
S41	1	S35 and "interference fit"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:56
S42	1	S36 and "interference fit"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:57
S43	2	S37 and "interference fit"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 13:56
S44	2	("5645081").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/06 13:56

## EAST Search History

S45	93	("0765746"   "0843674"   "1355679"   "1355846"   "1385346"   "2232254"   "2338339"   "2969057"   "3026526"   "3026874"   "3367332"   "3478736"   "3481326"   "3486504"   "3610238"   "3682180"   "3826254"   "3874387"   "3896810"   "3908664"   "3954105"   "3993080"   "4080970"   "4112947"   "4149541"   "4172455"   "4224945"   "4250882"   "4261363"   "4275721"   "4297995"   "4373519"   "4382441"   "4469092"   "4525166"   "4540412"   "4573965"   "4608041"   "4624656"   "4759354"   "4764167"   "4765316"   "4778456"   "4820265"   "4820284"   "4823110"   "4836192"   "4906233"   "4917112"   "4921492"   "4941882"   "4953565"   "4969880"   "4969881"   "5086764"   "5106362"   "5113871"   "5149331"   "5228431"   "Re29319").PN. OR ("5645081").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 13:59
S46	46	S45 and @ad<="19940822"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 13:59
S47	0	S46 and ("ball bearing" "interference fit")	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:06
S48	179	"bacterial filter" and drain\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:06
S49	105	S48 and @ad<="19940822"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:06
S50	8	S49 and (wound near\$3 drain\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:22
S51	2	("4508533").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/06 14:08
S52	0	S49 and foam and reticulated	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:23



## EAST Search History

S53	0	S49 and "capacitance sensor"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:24
S54	142	(604/21).ccls. and @ad<="19940822"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:24
S55	1	S54 and "bleed valve"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:25
S56	3	S54 and bleed	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:25
S57	15	(604/319).ccls. and @ad<="19940822" and sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:43
S58	0	S57 and (sensor near5 capacitance)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:27
S59	732	wound and dressing and polyether and foam	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:36
S60	179	S59 and @ad<="19940822"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:37
S61	15	S60 and (foam near3 reticulated)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:37
S62	4	S57 and (sensor near3 electr\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:44
S63	1	S62 and delay	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:45
S64	0	S62 and tilt	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:46
S65	81	(604/317-319).ccls. and @ad<="19940822" and foam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/21 11:07
S66	5	S65 and (foam near3 (pad dressing bandage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/21 11:08

## EAST Search History

S67	124	(604/304-307).ccls. and @ad<="19940822" and foam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/21 11:09
S68	39	S67 and (foam near3 (pad bandage dressing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/21 11:09
S69	28	hand.in. and anderson.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:33
S70	0	S69 and @ad<="19940822" and (dressing bandage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 13:49
S71	0	S69 and @ad<="19940822" and foam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 13:49
S72	117	(604/305,313,317-323,326).ccls. and @ad<="19940822" and foam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:04
S73	3	S69 and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:07
S74	1	S69 and interference	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:08

## EAST Search History

S75	123	( "1421325"   "1693885"   "1827085"   "2004027"   "2009400"   "2073746"   "2208028"   "2438769"   "2641270"   "2799301"   "2886071"   "3171447"   "3394831"   "3482583"   "3603328"   "3646935"   "3671982"   "3780757"   "3782414"   "3791394"   "3863664"   "3897599"   "3916924"   "3945392"   "3958730"   "3995333"   "4004590"   "4049555"   "4053284"   "4058412"   "4084723"   "4090635"   "4108336"   "4135515"   "4157718"   "4195633"   "4195672"   "4228798"   "4238892"   "4245637"   "4341568"   "4345342"   "4356084"   "4363340"   "4388922"   "4429803"   "4430084"   "4497351"   "4519427"   "4559664"   "4586549"   "4631050"   "4666063"   "4673006"   "4676281"   "4676287"   "4685480"   "4735610"   "4749010"   "4762241"   "4770787"   "4795428"   "4808159"   "4813563"   "4820351"   "4857063"   "4863446"   "4867738"   "4905325"   "4913179"   "4913197"   "4957491"   "4961440"   "4967814"   "4969491"   "4972976"   "5024613"   "5033492"   "5045077"   "5049273"   "5053026"   "5064101"   "5067950"   "5071035"   "5119830"   "5185007"   "5186195"   "5192439"   "5222530"   "5273083"   "5349995"   "5351859"   "5380314"   "5460193"   "5470324"   "5546979"   "5624417"   "5637103"   "5725516"   "5776260"   "5807359"   "5837103"   "5871476"   "5901717"   "5931822").PN. OR ("6358232").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 14:09
S76	9	(pad near3 wound) and "interference fit"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 14:11
S77	83	S75 and @ad<="19940822"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 14:11
S78	3	S76 and @ad<="19940822"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 14:13

## EAST Search History

S79	12287	"interference fit" and @ad<="19940822"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 14:13
S80	310	S79 and tube and pad	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 14:13
S81	35	S80 and tube near3 "interference fit"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 14:13
S82	9434	suction near3 (receptacle container collect\$3) and @ad<="19940822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:34
S83	713	S82 and sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:34
S84	62	S83 and (sensor near3 (receptacle container))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:36
S85	76	(604/318).ccls. and @ad<="19940822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:36
S86	10	S85 and sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:42
S87	1	S86 and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:50

## EAST Search History

S88	2	("4051431").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 14:56
S89	0	S85 and "tilt sensor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:56
S90	0	S85 and (sensor near3 (tilt angle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:57
S91	589	"tilt sensor" and @ad<="19940822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:00
S92	7	S91 and (fluid near3 (waste bod\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:58
S93	1251	(tilt near3 sensor) and @ad<="19940822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:01
S94	0	S93 and (fluid near3 (bodily waste))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:01
S95	257	S93 and fluid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:04

## EAST Search History

S96	1660	inclinometer and @ad<="19940822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:05
S97	29	S96 and (inclinometer near3 fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:07
S98	395	"tilt sensor".ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:07
S99	107	S98 and @ad<="19940822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:08
S10 0	2	S99 and pump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:08